

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	183	((kiln or vessel or chamber) near5 (dry\$3 or drier)) and (veneer or wood\$1 or lumber)) and (absorb\$4 near7 moisture)	USPAT	2003/07/09 13:30	
2	BRS	L2	104	1 and (condens\$5)	USPAT	2003/07/09 13:31	
3	BRS	L41	0	plestenjak-joze.in.	USPAT	2003/07/09 13:59	
4	BRS	L42	718	((kiln or vessel or chamber) near5 (dry\$3 or drier)) and (absorb\$4 near3 moisture)	USPAT	2003/07/09 14:01	
5	BRS	L43	2165	((kiln or vessel or chamber) near5 (dry\$3 or drier)) and (veneer or wood\$1)	USPAT	2003/07/09 14:05	
6	BRS	L44	2228	((kiln or vessel or chamber) near5 (dry\$3 or drier)) and (veneer or wood\$1 or lumber)	USPAT	2003/07/09 14:09	

	Error Definition	Errors
1		0
2		0
3		0
4		0
5		0
6		0

	Document ID	Issue	Title	Current OR	Current XRef
1	US 6585781 B1	20030701	Laundry washing machine with steam drying	8/149.1	68/18C; 68/19.2; 68/20; 68/5C; 8/149.3; 8/158
2	US 6559090 B1	20030506	Metallocene and constrained geometry catalyst systems employing agglomerated metal oxide/clay support-activator and method of their preparation	502/152	502/118; 502/119; 502/120; 502/132; 502/133; 502/81
3	US 6558765 B2	20030506	Method of manufacturing composite wood flooring	428/54	156/325; 156/326; 156/327; 156/331.7; 428/297.4; 428/298.1; 428/299.1; 428/299.4; 428/511; 428/537.1; 428/55; 428/58; 428/77; 442/413
4	US 6557266 B2	20030506	Conditioning apparatus	34/168	62/476; 62/487
5	US 6552245 B1	20030422	Absorbent article having an extensible outer cover and an extensible bodyside liner	604/367	604/370; 604/385.22
6	US 6548018 B2	20030415	Apparatus for chemiluminescent assays	422/52	422/61; 422/82.08; 422/99; 435/287.6; 435/288.2
7	US 6541194 B2	20030401	Method for the detection of the presence of chemical species known to inhibit a chemiluminescent reaction	435/4	435/8
8	US 6534618 B1	20030318	Methods of drying optical fiber coatings	528/69	252/194; 34/329; 427/389.7
9	US 6524371 B2	20030225	Process for adsorption of mercury from gaseous streams	95/134	423/210; 502/423; 502/437; 95/141; 95/285; 95/900
10	US 6506186 B1	20030114	Absorbent article having enhanced leg curvature in use	604/385.22	604/378; 604/385.25
11	US 6503236 B1	20030107	Absorbent article having an extensible outer cover with activatable zoned breathability	604/385.22	604/367; 604/385.24
12	US 6491840 B1	20021210	Polymer compositions having specified PH for improved dispensing and improved stability of wrinkle reducing compositions and methods of use	252/8.91	252/8.61; 38/144; 427/370; 427/393.2
13	US 6471898 B1	20021029	Method for reducing moisture content	264/115	210/767; 210/808; 264/340; 34/507
14	US 6436231 B1	20020820	Method and apparatus for crosslinking individualized cellulose fibers	162/9	162/146
15	US 6414217 B1	20020702	Absorbent article having a lateral breathability gradient in use	604/378	604/385.22
16	US 6412247 B1	20020702	Composite structural member and wall assembly method	52/731.1	52/481.1; 52/730.4; 52/730.5; 52/731.2; 52/731.3; 52/731.5; 52/736.3; 52/784.12; 52/784.13; 52/784.15; 52/794.1
17	US 6407201 B1	20020618	Plasticizers for bowling ball coverstocks	528/272	524/315; 528/308; 560/76; 560/79
18	US 6403688 B1	20020611	Strengthened, light weight wallboard and method and apparatus for making the same	524/423	524/444

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4	Griffin, John
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6	DiCesare, Joseph L. et al.
7	DiCesare, Joseph L.
8	Jacobs, Gregory F. et al.
9	El-Shoubary, Youssef et al.
10	Roessler, Thomas Harold et al.
11	Uitenbroek, Duane Girard et al.
12	Frankenbach, Gayle Marie et al.
13	Barre , Louis et al.
14	Graef, Peter A. et al.
15	Uitenbroek, Duane Girard et al.
16	Menchetti, Robert J. et al.
17	Taylor, Ronald P. et al.
18	Luongo, Joseph S.

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19	US 6399535 B1	20020604	Coordination catalyst systems employing agglomerated metal oxide/clay support-activator and method of their preparation	502/167	502/118; 502/119; 502/120; 502/132; 502/133; 502/81
20	US 6391958 B1	20020521	Strengthened, light weight wallboard and method and apparatus for making the same	524/423	428/703; 524/444; 524/445; 524/448
21	US 6383810 B2	20020507	Dry powder cells and cell culture reagents and methods of production thereof	435/384	435/243; 435/253.6; 435/255.21; 435/256.8; 435/325; 435/404; 435/410; 435/431
22	US 6352855 B1	20020305	In-vessel composting process and apparatus	435/290.3	435/290.4; 71/11
23	US 6319312 B1	20011120	Strengthened, light weight wallboard and method and apparatus for making the same	106/675	106/672; 106/677; 106/680; 106/778; 106/779; 106/783; 106/DIG.2; 156/346; 156/39; 156/45; 428/292.7; 428/312.4; 428/703; 524/423; 524/5
24	US 6306248 B1	20011023	Method for transforming diverse pulp and paper products into a homogenous cellulosic feedstock	162/4	162/21; 162/55; 162/68; 95/230; 95/235
25	US 6251979 B1	20010626	Strengthened, light weight wallboard and method and apparatus for making the same	524/423	524/442; 524/445; 524/449
26	US 6200404 B1	20010313	Compositions and methods for manufacturing starch-based sheets	156/245	156/324; 264/130; 264/131; 264/145; 264/160; 264/211; 264/211.11; 264/282; 264/286
27	US 6180037 B1	20010130	Methods for the manufacture of sheets having a highly inorganically filled organic polymer matrix	264/108	264/129; 264/132; 264/133; 264/175; 264/204
28	US 6179942 B1	20010130	Method of manufacturing composite wood flooring	156/153	156/331.4; 428/299.1; 428/299.4; 428/537.1; 428/55; 428/77; 442/413
29	US 6178762 B1	20010130	Desiccant/evaporative cooling system	62/271	62/92; 62/93
30	US 6174485 B1	20010116	Process for preparing cellulosic fibrous aggregates	264/322	144/180; 264/345; 264/347; 264/348
31	US 6168857 B1	20010102	Compositions and methods for manufacturing starch-based compositions	428/292.1	428/220; 428/297.4; 428/300.7; 428/532; 428/906
32	US 6132394 A	20001017	Medicament chamber in an inhalation apparatus	604/58	128/203.13; 604/57

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19	Shih, Keng-Yu et al.
20	Luongo, Joseph S.
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22	Kerouac, Paul E.
23	Luongo, Joseph S.
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25	Luongo, Joseph S.
26	Andersen, Per Just et al.
27	Andersen, Per Just et al.
28	Padmanabhan, Gopalkrishna
29	Flax, Arthur M.
30	Groeneveld, Hendrik A. C. et al.
31	Andersen, Per Just et al.
32	Lankinen, Tapio

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33	US 6129815 A	20001010	Absorbent towel/wiper with reinforced surface and method for producing same	162/112	156/183; 162/109; 162/111; 162/117; 162/123; 162/125; 264/283
34	US 6124028 A	20000926	Carbonized wood and materials formed therefrom	428/308.8	428/17; 428/312.2; 428/312.4; 428/312.6; 428/319.7
35	US 6094835 A	20000801	Heat pump dryer with desiccant enhanced moisture removal	34/80	34/77; 34/86; 62/271; 62/94
36	US 6083586 A	20000704	Sheets having a starch-based binding matrix	428/36.4	106/206.1; 106/217.01; 106/400; 206/524.3; 206/524.7; 428/317.9; 428/36.5; 428/532; 428/906
37	US RE36728 E	20000613	System and method for drying green woods	34/396	34/196; 34/225; 34/233; 34/417; 34/479
38	US 6061995 A	20000516	Composite structural member and wall assembly method	52/794.1	52/481.1; 52/784.12
39	US 6051096 A	20000418	Carbonized wood and materials formed therefrom	156/311	190/115; 190/122; 190/18A
40	US 6004477 A	19991221	Oxygen absorption composition	252/188.28	252/184; 252/189; 252/194; 426/124; 426/322; 426/323
41	US 5997785 A	19991207	Method for the manufacturing of a moulded body	264/86	162/145; 162/147; 162/181.1; 162/181.9; 162/189; 162/203; 162/206; 162/225; 264/122; 264/172.19; 264/294; 264/914
42	US 5976235 A	19991102	Compositions for manufacturing sheets having a high starch content	106/162.51	106/164.01; 106/172.1; 106/206.1; 106/217.01; 106/287.35; 106/400; 536/102
43	US 5972401 A	19991026	Process for manufacturing tasteless super-purified smoke for treating seafood to be frozen and thawed	426/314	426/315; 426/478; 426/486; 426/524
44	US 5955023 A	19990921	Method of forming composite particle products	264/463	264/109; 264/115; 264/122; 264/124; 264/37.13; 264/37.18
45	US 5943789 A	19990831	Treatment apparatus for seasoning wood for structural uses	34/418	34/217; 34/381; 34/491
46	US 5935101 A	19990810	Two-compartment type prefilled syringe	604/82	604/181; 604/187; 604/232; 604/89; 604/90

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33	Larson, Kenneth C. et al.
34	Nagle, Dennis C. et al.
35	Cromer, Charles J.
36	Andersen, Per Just et al.
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38	Menchetti, Robert J. et al.
39	Nagle, Dennis C. et al.
40	Nakagawa, Kazumoto et al.
41	Skjelmose, Frank Ivan
42	Andersen, Per Just et al.
43	Kowalski, William R.
44	Ioffe, Lazar O. et al.
45	Yamamoto, Masahiro
46	Kato, Masahiko et al.



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47	US 5928741 A	19990727	Laminated articles of manufacture fashioned from sheets having a highly inorganically filled organic polymer matrix	428/35.7	206/524.3; 206/524.7; 428/152; 428/168; 428/182; 428/36.4; 428/36.6; 428/532; 428/906
48	US 5879722 A	19990309	System for manufacturing sheets from hydraulically settable compositions	156/501	156/390; 425/104; 425/205; 425/208; 425/290; 425/291; 425/335; 425/336; 425/363; 425/404; 425/461
49	US 5852879 A	19981229	Moisture sensitive item drying appliance	34/80	34/218; 34/225
50	US 5851634 A	19981222	Hinges for highly inorganically filled composite materials	428/159	16/221; 16/277; 16/385; 428/168; 428/172; 428/182; 428/317.9; 428/339; 428/532
51	US 5810961 A	19980922	Methods for manufacturing molded sheets having a high starch content	156/324	264/131; 264/132; 264/133; 264/145; 264/154; 264/160; 264/211.11; 264/282; 264/286; 264/295; 264/42; 427/393.6
52	US 5800647 A	19980901	Methods for manufacturing articles from sheets having a highly inorganically filled organic polymer matrix	156/69	156/242; 156/244.11; 156/245; 264/129; 264/138; 264/152; 264/175; 264/232; 264/234
53	US 5766668 A	19980616	Method for synthesizing chloride based feed precursor and product resulting therefrom	426/648	426/471; 426/74; 426/807
54	US 5752328 A	19980519	Treatment method for woods and apparatus thereof	34/418	34/217; 34/381; 34/491
55	US 5738921 A	19980414	Compositions and methods for manufacturing sealable, liquid-tight containers comprising an inorganically filled matrix	428/36.4	206/524.3; 206/524.7; 206/819; 428/317.9; 428/34.5; 428/36.1; 428/36.5; 428/36.92; 428/532; 428/906
56	US 5736209 A	19980407	Compositions having a high ungelatinized starch content and sheets molded therefrom	428/36.4	428/152; 428/182; 428/317.9; 428/36.5; 428/36.92; 428/43; 428/532; 428/906
57	US 5733505 A	19980331	Non-regenerating carbon monoxide sensor	422/83	422/86; 436/134; 436/166

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52	Andersen, Per Just et al.
53	Brommelsiek, Wayne et al.
54	Yamamoto, Masahiro
55	Andersen, Per Just et al.
56	Andersen, Per Just et al.
57	Goldstein, Mark K. et al.

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58	US 5720913 A	19980224	Methods for manufacturing sheets from hydraulically settable compositions	264/108	264/129; 264/145; 264/152; 264/175
59	US 5718954 A	19980217	Substance including natural organic substance fine powder	428/35.6	106/406; 106/407; 106/493; 442/301; 524/10; 524/11; 524/12; 524/13; 524/17; 524/18; 524/19; 524/20; 524/21
60	US 5709913 A	19980120	Method and apparatus for manufacturing articles of manufacture from sheets having a highly inorganically filled organic polymer matrix	428/34.5	206/524.7; 229/406; 229/5.81; 229/931; 428/152; 428/168; 428/182; 428/35.5; 428/36.4; 428/36.9; 428/36.92; 428/43; 428/532; 428/906
61	US 5707474 A	19980113	Methods for manufacturing hinges having a highly inorganically filled matrix	156/257	264/133; 264/151; 427/292
62	US 5705238 A	19980106	Articles of manufacture fashioned from sheets having a highly inorganically filled organic polymer matrix	428/34.5	206/524.3; 206/524.7; 206/819; 428/152; 428/168; 428/182; 428/35.5; 428/36.4; 428/36.9; 428/36.92; 428/43; 428/532; 428/906
63	US 5705237 A	19980106	Hydraulically settable containers and other articles for storing, dispensing, and packaging food or beverages	428/34.4	206/524.3; 206/524.6; 206/524.7; 428/312.4; 428/317.9; 428/34.5; 428/34.7; 428/36.4; 428/36.5; 428/703
64	US 5690729 A	19971125	Cement mixtures with alkali-intolerant matter and method	106/682	106/738; 106/742; 106/752; 106/817; 106/820; 264/333; 264/43
65	US 5679381 A	19971021	Systems for manufacturing sheets from hydraulically settable compositions	425/104	425/200; 425/290; 425/291; 425/322; 425/335; 425/336; 425/382.3; 425/404

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58	Andersen, Per Just et al.
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63	Andersen, Per Just et al.
64	Jones, Jr., Roger H.
65	Andersen, Per Just et al.

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66	US 5665442 A	19970909	Laminated sheets having a highly inorganically filled organic polymer matrix	428/36.4	206/524.1; 206/524.7; 428/144; 428/152; 428/155; 428/172; 428/182; 428/317.9; 428/339; 428/43; 428/532; 428/906
67	US 5665439 A	19970909	Articles of manufacture fashioned from hydraulically settable sheets	428/34.5	106/400; 106/638; 206/449; 206/524.3; 206/524.6; 206/524.7; 428/312.4; 428/34.7; 428/36.4; 428/703
68	US 5660904 A	19970826	Sheets having a highly inorganically filled organic polymer matrix	428/36.4	206/524.3; 206/524.6; 206/524.7; 428/152; 428/182; 428/295.1; 428/295.4; 428/339; 428/43; 428/532; 428/906
69	US 5660903 A	19970826	Sheets having a highly inorganically filled organic polymer matrix	428/36.4	428/152; 428/182; 428/317.9; 428/339; 428/43; 428/532; 428/906
70	US 5641423 A	19970624	Radio frequency heating apparatus for rendering medical materials	219/770	219/651; 219/774; 219/775; 422/22
71	US 5631053 A	19970520	Hinged articles having an inorganically filled matrix	428/36.4	16/221; 16/277; 16/385; 206/524.7; 206/562; 428/159; 428/168; 428/182; 428/339; 428/35.7; 428/35.8; 428/532
72	US 5626954 A	19970506	Sheets made from moldable hydraulically settable materials	428/294.7	106/675; 106/729; 106/730; 106/DIG.2; 428/152; 428/182; 428/220; 428/312.4; 428/313.9; 428/703; 428/906
73	US 5614307 A	19970325	Sheets made from moldable hydraulically settable compositions	428/294.7	106/400; 106/638; 428/152; 428/167; 428/182; 428/220; 428/312.4; 428/318.4; 428/319.3; 428/703; 428/906
74	US 5589438 A	19961231	Dry flowable powders of hygroscopic plant growth regulators and tablets formed of the same	504/236	504/248; 504/361; 504/367

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66	Andersen, Per Just et al.
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70	Bridges, Jack E. et al.
71	Andersen, Per J. et al.
72	Andersen, Per J. et al.
73	Andersen, Per J. et al.
74	Lisa, Rudolph E. et al.

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75	US 5582786 A	19961210	Method of producing fibre or film	264/103	264/143; 264/146; 264/171.13; 264/205; 264/210.4; 264/210.8; 264/211.13; 264/211.14; 264/211.17; 264/211.2; 264/232; 264/236; 427/379
76	US 5582670 A	19961210	Methods for the manufacture of sheets having a highly inorganically filled organic polymer matrix	156/242	156/244.11; 264/101; 264/108; 264/129; 264/132; 264/145; 264/175; 264/294; 264/489; 264/492; 427/314
77	US 5580409 A	19961203	Methods for manufacturing articles of manufacture from hydraulically settable sheets	156/210	156/196; 156/203; 156/204; 156/244.18; 156/244.24; 156/257; 156/285; 156/292; 264/132; 264/133; 264/134; 264/148; 264/152; 264/154; 264/177.11; 264/211.11; 264/282; 264/287; 264/295; 264/296; 264/322; 264/333; 264/343; 427/292; 53/450; 53/451; 53/455
78	US 5562832 A	19961008	Absorptive sludge dewatering process for papermaking waste	210/710	162/189; 210/205; 210/609; 210/721; 210/769; 210/771; 210/778; 210/928
79	US 5523275 A	19960604	Water-soluble PVA bag containing free-flowing and non-caking highly concentrated plant growth regulator composition	504/361	504/236; 504/367
80	US RE35251 E	19960528	Sewage sludge treatment system	110/221	110/215; 110/216; 110/226; 110/229; 110/238

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75	Brunskill, William et al.
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77	Andersen, Per J. et al.
78	McOnie, Robert W. et al.
79	Lisa, Rudolph E. et al.
80	van den Broek, Jos



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81	US 5508072 A	19960416	Sheets having a highly inorganically filled organic polymer matrix	428/34.5	229/5.81; 229/930; 428/152; 428/182; 428/220; 428/292.1; 428/293.4; 428/312.4; 428/312.6; 428/313.9; 428/317.9; 428/339; 428/35.6; 428/35.7; 428/36.4; 428/36.5; 428/43; 428/532; 428/906; 524/4; 524/425; 524/446; 524/447; 524/451; 524/498; 524/650
82	US 5506046 A	19960409	Articles of manufacture fashioned from sheets having a highly inorganically filled organic polymer matrix	428/34.5	229/164.1; 229/406; 229/5.81; 229/931; 428/152; 428/182; 428/220; 428/292.1; 428/339; 428/35.6; 428/35.7; 428/36.4; 428/53; 428/532; 524/4; 524/425; 524/446; 524/447; 524/451; 524/498; 524/650
83	US 5488785 A	19960206	Controlled upper row airflow method and apparatus	34/307	34/218
84	US 5476634 A	19951219	Method and apparatus for rendering medical materials safe	422/22	250/455.11; 422/26; 422/38
85	US 5474583 A	19951212	Abrasive grain with metal oxide coating, method of making same and abrasive products	51/309	51/295
86	US 5468720 A	19951121	High concentrated, solid mepiquat chloride products and processes for making dry form solid mepiquat chloride powder and tablets	504/236	504/248; 504/361; 504/367
87	US 5437418 A	19950801	Apparatus for crosslinking individualized cellulose fibers	241/65	241/152.2
88	US 5437109 A	19950801	Aerodynamic surfacing for improved air circulation through a kiln for drying lumber	34/231	34/487
89	US 5416985 A	19950523	Center bridging panel for drying green lumber in a kiln chamber	34/487	34/231
90	US 5414944 A	19950516	Method and apparatus for decreasing separation about a splitter plate in a kiln system	34/218	34/231
91	US 5395656 A	19950307	Method and composition for treating wood	427/393	427/297; 427/317
92	US 5395572 A	19950307	Process for making cellular silicon carbide	264/43	264/44; 264/628
93	US 5385764 A	19950131	Hydraulically settable containers and other articles for storing, dispensing, and packaging food and beverages and methods for their manufacture	428/34.4	106/675; 106/729; 106/730; 106/DIG.2; 428/34.5; 428/703
94	US 5343632 A	19940906	Closed-loop drying process and system	34/507	34/77; 34/86
95	US 5269076 A	19931214	Balanced draft vent system for kiln	34/413	34/191
96	US 5244472 A	19930914	Preparation of chemically dried cellulosic fuel	44/505	44/502; 44/545; 44/606

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85	Celikkaya, Ahmet
86	Lisa, Rudolph E. et al.
87	Graef, Peter A. et al.
88	Culp, George
89	Culp, George
90	Culp, George et al.
91	Liang, Jin
92	Brotz, Gregory R.
93	Andersen, Per J. et al.
94	Dinh, Khanh
95	Breckenridge, Leon
96	Simmons, John J.

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97	US 5207176 A	19930504	Hazardous waste incinerator and control system	110/246	110/101CC; 110/215; 110/226; 110/259; 110/345; 110/346; 414/149; 432/117; 432/118; 588/202
98	US 5138773 A	19920818	Drying kiln for lumber having insulation	34/389	34/201; 432/248; 52/408
99	US 5123177 A	19920623	Wood curing kiln	34/69	34/191; 34/242; 34/92
100	US 5119571 A	19920609	Dehydration apparatus and process of dehydration	34/446	34/77; 34/86
101	US 5114731 A	19920519	Products from green coffee treatment	426/595	426/460; 426/461
102	US 5087513 A	19920211	Flame retardant film and composite containing superabsorbent polymer	442/118	264/109; 264/216; 428/317.9; 428/327; 442/199; 442/361
103	US 5053274 A	19911001	Highly filled substantially solid polyurethane, urea and isocyanurate composites for indoor and outdoor applications, for load bearing, structural and decorative products	428/332	428/422.8; 428/423.1
104	US 5028241 A	19910702	Down-draft fixed bed gasifier system	48/87	48/128; 96/297
105	US 5019994 A	19910528	Method and apparatus for drying articles in a continuous feed process	700/208	219/388; 34/484
106	US 5016364 A	19910521	Shoe dryer	34/202	34/195
107	US 4961862 A	19901009	Amendment addition system and method for twin belt press filter	210/778	100/118; 100/153; 100/71; 210/193; 210/216; 210/386; 210/401; 210/783
108	US 4953298 A	19900904	Kiln controller	34/526	
109	US 4938979 A	19900703	Green coffee treatment	426/461	426/460; 426/595
110	US 4938978 A	19900703	Treatment of green coffee	426/461	426/460; 426/595
111	US 4926764 A	19900522	Sewage sludge treatment system	110/221	110/215; 110/216; 110/226; 110/229; 110/238
112	US 4922624 A	19900508	Method and apparatus for drying lumber	34/475	34/191; 34/218; 34/489
113	US 4862599 A	19890905	Process and apparatus for drying wood	34/536	34/191
114	US 4785554 A	19881122	Method and apparatus for conditioning bulk material	34/164	34/178
115	US 4773168 A	19880927	Thermal dryer for resin processing	34/554	34/168; 34/174
116	US 4741125 A	19880503	Wick-based liquid delivery system for plants	47/81	47/48.5
117	US 4717576 A	19880105	Tar-depleted, concentrated, liquid smoke compositions and method for producing	426/533	426/650
118	US 4709488 A	19871201	Venturi air vent for dishwasher	34/235	126/198; 312/213; 34/604
119	US 4665100 A	19870512	Process for formulating a synthetic drug for use in animal feed, and resulting formulation	514/778	264/118; 264/141; 264/143; 264/15; 514/951
120	US 4657765 A	19870414	Method for imparting smoke color and flavor to food	426/250	426/262; 426/413

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103	Jonas, Arthur E.
104	Kooiman, Cornelis A. et al.
105	Rainville, Donald D.
106	Cochrane, Russell D.
107	Janecek, Kenneth F.
108	Carter, John L. et al.
109	Belville, David L. et al.
110	Husaini, Saeed A.
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112	Tharpe, John M.
113	Brunner, Reinhard
114	Hederer, Hartmut et al.
115	Lamos, Emil M. et al.
116	Demorest, Donald
117	Nicholson, Myron D. et al.
118	Anselmino, Jeffrey et al.
119	Ludwig, Nelson H.
120	Nicholson, Myron D. et al.

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121	US 4656060 A	19870407	Arsenical creosote wood preservatives	427/397	106/15.05; 106/16; 106/17; 106/18; 106/18.32; 106/18.36; 427/441; 428/541; 514/493; 514/494; 514/499; 514/504
122	US 4628833 A	19861216	Fluid bed hog fuel dryer	110/263	110/224; 110/245; 110/347; 34/369
123	US 4627173 A	19861209	Fluid bed hog fuel dryer	34/369	110/224; 110/245; 110/263; 110/347
124	US 4619732 A	19861028	Method for drying pulping liquor to a burnable solid	162/29	162/30.1; 162/30.11; 162/47; 34/362
125	US 4609559 A	19860902	Tar-depleted liquid smoke and method of preparation	426/650	426/429; 426/652
126	US 4600879 A	19860715	Water moisture measuring instrument and method	324/640	
127	US 4592918 A	19860603	Tar-depleted aqueous liquid smoke composition	426/533	426/105; 426/129; 426/315; 426/650; 426/651
128	US 4580233 A	19860401	Method of measuring moisture content of dielectric materials	73/73	324/666; 324/670; 324/695
129	US 4540613 A	19850910	Tar-depleted, concentrated, liquid smoke compositions	428/34.8	138/118.1; 426/105; 426/135; 426/413
130	US 4532141 A	19850730	Method for preparing a smoke colored food product	426/250	426/413
131	US 4530700 A	19850723	Method and apparatus for use in preparing biomass particles for fuel and for use as chemical feed stock	44/606	110/224; 110/229; 241/28; 34/227; 34/380; 44/594
132	US 4509272 A	19850409	Method and apparatus for drying moist exhaust air from one or more bulk material drying hoppers	34/473	34/169; 34/80; 95/18; 96/112; 96/127; 96/407
133	US 4505939 A	19850319	Tar-depleted liquid smoke treated food casing	426/135	138/118.1; 426/105; 426/129; 426/140; 426/315; 426/650; 428/34.8
134	US 4504507 A	19850312	Method for preparing a tar-depleted liquid smoke composition	426/533	426/250; 426/540; 426/650
135	US 4504501 A	19850312	Method for producing smoke colored and smoke flavored encased foodstuff	426/284	426/105; 426/135; 426/413
136	US 4496595 A	19850129	Method for producing smoke colored and smoke flavored encased foodstuff	426/284	426/105; 426/135; 426/413
137	US 4490926 A	19850101	Solar drying device and method for drying	34/76	34/77; 34/93
138	US 4488361 A	19841218	Method for drying wooden products	34/259	219/746; 219/756; 34/68
139	US 4480557 A	19841106	Steam generator with integral down-draft dryer	110/234	110/102; 110/118; 110/224; 110/244; 110/256

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128	Parker, Robert S. et al.
129	Nicholson, Myron D. et al.
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131	Sawyer, Willard C. et al.
132	Graff, Roderich W.
133	Chiu, Herman S.
134	Nicholson, Myron D.
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137	Stokes, Scott
138	Loof, Nils O. T.
139	Hochmuth, Frank W.

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140	US 4473440 A	19840925	Calendered peat moss board	162/148	162/197; 162/205; 162/206
141	US 4440635 A	19840403	Process and apparatus for the recovery of cellulose fibers from paper-plastic mixtures	241/19	209/306; 209/32; 209/4; 209/930; 241/20; 241/21; 241/79.1; 241/86.1; 241/DIG.38
142	US 4439386 A	19840327	Vacuum injection molding process	264/102	264/328.18; 264/328.19; 264/328.6; 425/543; 425/546
143	US 4434119 A	19840228	Method for producing concrete panels	264/145	264/213; 264/232; 264/333; 264/DIG.43
144	US 4431033 A	19840214	Tar-depleted liquid smoke treatment of food casings	138/118.1	138/145; 426/105; 426/129; 426/315; 426/534; 428/34.8
145	US 4431032 A	19840214	Tar-depleted liquid smoke treatment of food casings	138/118.1	138/145; 426/105; 426/129; 426/315; 426/534; 428/34.8
146	US 4413426 A	19831108	Method and apparatus for drying moist exhaust air from one or more bulk material drying hoppers	34/473	34/169; 34/491; 34/80; 96/136; 96/407
147	US 4411682 A	19831025	Process and apparatus for producing compost	71/9	422/185; 435/813; 71/21; 71/23; 71/5
148	US 4326527 A	19820427	Microwave heat setting of tampon	604/371	28/118; 604/374
149	US 4326000 A	19820420	Soft, absorbent, unitary, laminate-like fibrous web	428/153	162/112; 428/152; 428/195; 428/198; 428/212; 428/218; 428/219; 428/361; 428/913
150	US 4316875 A	19820223	Apparatus for producing a curable polyurethane froth	422/133	261/DIG.26; 422/135
151	US 4275172 A	19810623	Frothable polyurethane composition and a cellular foam produced therefrom suitable for use in joints between wallboards	521/112	264/46.4; 264/46.5; 264/50; 427/385.5; 428/423.1; 52/309.4; 52/309.5; 52/309.6; 52/417; 52/459; 52/460; 52/742.13; 521/117; 521/122; 521/123; 521/126; 521/128; 521/129; 521/157; 521/170; 521/172; 521/174
152	US 4259378 A	19810331	Wood treatment process	427/352	427/297; 427/370; 427/440

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147	Brill, Joseph H.
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149	Roberts, Jr., Clifford J.
150	Barth, Bruce P. et al.
151	Barth, Bruce P. et al.
152	Richardson, Neil G.



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153	US 4258659 A	19810331	Animal litter and process and structure for making same	119/171	
154	US 4258240 A	19810324	Method and apparatus for radio frequency drying of lumber	219/773	219/775; 219/778; 34/255
155	US 4251923 A	19810224	Method for drying water-containing substances	34/412	34/80
156	US 4227375 A	19801014	Desiccant thermal energy storage system for compact heating and cooling	96/126	165/104.12; 165/4; 62/235.1; 62/271
157	US 4218285 A	19800819	Methods of pulp-insulating a conductor	162/106	427/118; 427/120; 427/542
158	US 4207367 A	19800610	Nonwoven fabric	428/171	428/198; 428/206; 428/211; 428/218; 428/338; 428/339; 442/411
159	US 4194298 A	19800325	Air drying of refractory hardwoods	34/94	34/331; 34/95
160	US 4193786 A	19800318	Process and apparatus for producing compost	71/9	71/21; 71/22; 71/23
161	US 4148346 A	19790410	Method of and apparatus for drying and debarking logs	144/342	144/1.1; 144/208.1; 144/343; 144/382; 219/776; 34/258
162	US 4134948 A	19790116	Method of making a nonwoven fabric	264/518	156/209; 156/220; 156/296; 162/115; 162/117; 162/136; 162/231; 264/119; 264/121; 264/122; 264/128; 264/129; 264/557; 428/171; 55/521
163	US 4104805 A	19780808	Sequential drying system with isolated closed drying paths	34/287	34/92
164	US 4075866 A	19780228	Refrigerator defroster-humidifier	62/274	261/99; 62/441
165	US 4074441 A	19780221	Rotary through dryer having multiple vacuum chambers and associated heaters	34/122	162/290; 162/315; 162/348; 162/359.1; 34/115; 34/123; 34/131
166	US 4065894 A	19780103	Replaceable double glazed window defogging appliance and window structure therefor	52/171.3	
167	US 4012535 A	19770315	Molasses impregnated bagasse pith animal feed	426/658	426/623; 426/636
168	US 4000237 A	19761228	Method for producing a soft, absorbent, unitary, laminate-like fibrous web with delaminating strength	264/128	264/136; 264/137; 264/283
169	US 3956980 A	19760518	Method for processing refuse material	100/38	149/19.8
170	US 3931683 A	19760113	Dryer for particulate material	34/169	34/175; 34/73; 34/78; 34/86
171	US 3913351 A	19751021	Air conditioning system having reduced driving requirement	62/402	62/121; 62/304; 62/86; 62/87; 62/91
172	US 3913238 A	19751021	Method and apparatus for drying particulate materials	34/380	34/181; 34/76

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159	Hart, C. Arthur
160	Brill, Joseph H.
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163	Margittai, Thomas
164	Williamitis, Victor A.
165	Helversen, Frederick D. et al.
166	Day, Ralph K.
167	Fiala, Richard J. et al.
168	Roberts, Jr., Clifford J.
169	Lassiter, Rush E.
170	Crites, Ray D. et al.
171	Edwards, Thomas C.
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173	US 3909342 A	19750930	Machine for making contour-core blankets	156/522	114/358; 156/248; 156/257; 156/268; 156/563; 156/570; 52/384; 83/408; 83/884
174	US 3903342 A	19750902	Soft, absorbent, unitary, laminate-like fibrous web with delaminating strength and method for producing it	428/153	156/183; 162/112; 428/152; 428/198; 428/361
175	US 3895155 A	19750715	Surface protective coating on an article at least surface of which is formed of a synthetic resin	428/206	351/166; 351/62; 359/507; 427/164; 427/165; 427/497; 427/504; 427/593; 428/334; 428/336; 428/696; 428/697; 428/698; 428/702
176	US 3894345 A	19750715	Drying device	34/93	126/907; 237/1R
177	US 3879257 A	19750422	Absorbent unitary laminate-like fibrous webs and method for producing them	162/112	156/183; 264/283; 428/113; 428/152; 428/198; 428/211; 428/219
178	US 3805686 A	19740423	AIR POLLUTION CONTROL SYSTEM FOR FOOD PROCESSING APPARATUS	99/352	55/385.1; 99/468; 99/475; 99/480
179	US 3775860 A	19731204	METHOD FOR DRYING MATERIALS WITH MICROWAVE ENERGY	34/264	159/DIG.26
180	US 3758653 A	19730911	METHOD OF FORMING CLAY ARTICLES AROUND A COMPRESSIBLE MANDREL	264/313	264/221; 264/317; 264/635; 264/636; 264/86; 264/DIG.44
181	US 3738016 A	19730612	SEQUENTIAL DRYING SYSTEM	34/92	34/212; 34/80
182	US 3722139 A	19730327	CONTAINERIZED TREE SEEDLING UNITS AND METHOD OF MAKING THESE UNITS	47/58.1R	47/77
183	US 3574949 A	19710413	LUMBER DRYING	34/407	

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179	Barnes, Derek et al.
180	Patel, Narendra et al.
181	Margittai, Thomas
182	Pelton, Norman R.
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